

# Giandomenica Iezzi

## List of Publications by Year in descending order

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Version: 2024-02-01

54  
papers

4,948  
citations

126907

33  
h-index

175258

52  
g-index

55  
all docs

55  
docs citations

55  
times ranked

8645  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Duration of Antigenic Stimulation Determines the Fate of Naive and Effector T Cells. <i>Immunity</i> , 1998, 8, 89-95.	14.3	794
2	Clinical impact of programmed cell death ligand 1 expression in colorectal cancer. <i>European Journal of Cancer</i> , 2013, 49, 2233-2242.	2.8	384
3	From TCR Engagement to T Cell Activation. <i>Cell</i> , 1999, 96, 1-4.	28.9	355
4	A Lymphotoxin-Driven Pathway to Hepatocellular Carcinoma. <i>Cancer Cell</i> , 2009, 16, 295-308.	16.8	345
5	GM-CSF mediates autoimmunity by enhancing IL-6-dependent Th17 cell development and survival. <i>Journal of Experimental Medicine</i> , 2008, 205, 2281-2294.	8.5	234
6	Gut microbiota modulate T cell trafficking into human colorectal cancer. <i>Gut</i> , 2018, 67, 1984-1994.	12.1	189
7	CD40-CD40L cross-talk integrates strong antigenic signals and microbial stimuli to induce development of IL-17-producing CD4 <sup>+</sup> T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 876-881.	7.1	182
8	Neutralization of IL-17 by active vaccination inhibits IL-23-dependent autoimmune myocarditis. <i>European Journal of Immunology</i> , 2006, 36, 2849-2856.	2.9	159
9	Migration and Function of Antigen-Primed Nonpolarized T Lymphocytes in Vivo. <i>Journal of Experimental Medicine</i> , 2001, 193, 987-994.	8.5	154
10	Induction of hypoxia and necrosis in multicellular tumor spheroids is associated with resistance to chemotherapy treatment. <i>Oncotarget</i> , 2017, 8, 1725-1736.	1.8	154
11	The Interplay Between Neutrophils and CD8 <sup>+</sup> T Cells Improves Survival in Human Colorectal Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 3847-3858.	7.0	151
12	Activation of Dendritic Cells through the Interleukin 1 Receptor 1 Is Critical for the Induction of Autoimmune Myocarditis. <i>Journal of Experimental Medicine</i> , 2003, 197, 323-331.	8.5	145
13	NK cells and T cells cooperate during the clinical course of colorectal cancer. <i>Oncolmmunology</i> , 2014, 3, e952197.	4.6	110
14	HLA Class II Antigen Expression in Colorectal Carcinoma Tumors as a Favorable Prognostic Marker. <i>Neoplasia</i> , 2014, 16, 31-W15.	5.3	99
15	Lymph Node Resident Rather Than Skin-Derived Dendritic Cells Initiate Specific T Cell Responses after <i>Leishmania major</i> Infection. <i>Journal of Immunology</i> , 2006, 177, 1250-1256.	0.8	95
16	High Myeloperoxidase Positive Cell Infiltration in Colorectal Cancer Is an Independent Favorable Prognostic Factor. <i>PLoS ONE</i> , 2013, 8, e64814.	2.5	92
17	Tumor infiltration by FcγRIII (CD16) <sup>+</sup> myeloid cells is associated with improved survival in patients with colorectal carcinoma. <i>International Journal of Cancer</i> , 2011, 128, 2663-2672.	5.1	88
18	Tick Saliva Inhibits Dendritic Cell Migration, Maturation, and Function while Promoting Development of Th2 Responses. <i>Journal of Immunology</i> , 2008, 180, 6186-6192.	0.8	82

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19	Fibroblast growth factor 2 and platelet-derived growth factor, but not platelet lysate, induce proliferation-dependent, functional class II major histocompatibility complex antigen in human mesenchymal stem cells. <i>Arthritis and Rheumatism</i> , 2010, 62, 3815-3825.	6.7	78
20	â€œIn vitroâ€•3D models of tumor-immune system interaction. <i>Advanced Drug Delivery Reviews</i> , 2014, 79-80, 145-154.	13.7	78
21	Bioreactor-engineered cancer tissue-like structures mimic phenotypes, gene expression profiles and drug resistance patterns observed â€œin vivoâ€•. <i>Biomaterials</i> , 2015, 62, 138-146.	11.4	59
22	Mesenchymal stromal cells induce epithelialâ€•mesenchymal transition in human colorectal cancer cells through the expression of surface-bound TGFâ€• $\beta$ 2. <i>International Journal of Cancer</i> , 2014, 134, 2583-2594.	5.1	58
23	GM-CSF Production by Tumor Cells Is Associated with Improved Survival in Colorectal Cancer. <i>Clinical Cancer Research</i> , 2014, 20, 3094-3106.	7.0	57
24	CD133+, CD166+CD44+, and CD24+CD44+ Phenotypes Fail to Reliably Identify Cell Populations with Cancer Stem Cell Functional Features in Established Human Colorectal Cancer Cell Lines. <i>Stem Cells Translational Medicine</i> , 2012, 1, 592-603.	3.3	55
25	MAGE-A Antigens and Cancer Immunotherapy. <i>Frontiers in Medicine</i> , 2017, 4, 18.	2.6	54
26	Heterogeneous effects of B7-1 and B7-2 in the induction of both protective and therapeutic anti-tumor immunity against different mouse tumors. <i>European Journal of Immunology</i> , 1996, 26, 1851-1859.	2.9	52
27	TIA-1 Cytotoxic Granule-Associated RNA Binding Protein Improves the Prognostic Performance of CD8 in Mismatch Repair-Proficient Colorectal Cancer. <i>PLoS ONE</i> , 2010, 5, e14282.	2.5	52
28	The hyaluronan-mediated motility receptor RHAMM promotes growth, invasiveness and dissemination of colorectal cancer. <i>Oncotarget</i> , 2017, 8, 70617-70629.	1.8	48
29	Systematic assessment of the prognostic impact of membranous CD44v6 protein expression in colorectal cancer. <i>Histopathology</i> , 2009, 55, 564-575.	2.9	46
30	MAGEâ€•A10 is a nuclear protein frequently expressed in high percentages of tumor cells in lung, skin and urothelial malignancies. <i>International Journal of Cancer</i> , 2011, 129, 1137-1148.	5.1	46
31	In vitro priming of cytotoxic T lymphocytes against poorly immunogenic epitopes by engineered antigen-presenting cells. <i>European Journal of Immunology</i> , 1994, 24, 2691-2698.	2.9	45
32	mRNA transfection-based, feeder-free, induced pluripotent stem cells derived from adipose tissue of a 50-year-old patient. <i>Metabolic Engineering</i> , 2013, 18, 9-24.	7.0	41
33	OX40 expression enhances the prognostic significance of CD8 positive lymphocyte infiltration in colorectal cancer. <i>Oncotarget</i> , 2015, 6, 37588-37599.	1.8	37
34	Expression of the hyaluronan-mediated motility receptor RHAMM in tumor budding cells identifies aggressive colorectal cancers. <i>Human Pathology</i> , 2015, 46, 1573-1581.	2.0	36
35	<i>Ex-vivo</i> assessment of drug response on breast cancer primary tissue with preserved microenvironments. <i>OncImmunity</i> , 2017, 6, e1331798.	4.6	35
36	Ryanodine Receptor Activation by Cav1.2 Is Involved in Dendritic Cell Major Histocompatibility Complex Class II Surface Expression. <i>Journal of Biological Chemistry</i> , 2008, 283, 34913-34922.	3.4	29

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37	Cancer immunotherapy: synthetic and natural peptides in the balance. <i>Trends in Immunology</i> , 1999, 20, 457-462.	7.5	22
38	Type 2 Cytotoxic T Lymphocytes Modulate the Activity of Dendritic Cells Toward Type 2 Immune Responses. <i>Journal of Immunology</i> , 2006, 177, 2131-2137.	0.8	21
39	In Vitro Modeling of Tumor-Immune System Interaction. <i>ACS Biomaterials Science and Engineering</i> , 2018, 4, 314-323.	5.2	21
40	Maintenance of Primary Human Colorectal Cancer Microenvironment Using a Perfusion Bioreactor-Based 3D Culture System. <i>Advanced Biology</i> , 2019, 3, e1800300.	3.0	21
41	Absence of myeloperoxidase and CD8 positive cells in colorectal cancer infiltrates identifies patients with severe prognosis. <i>Oncolmmunology</i> , 2015, 4, e1050574.	4.6	20
42	Avelumab in gastric cancer. <i>Immunotherapy</i> , 2019, 11, 759-768.	2.0	17
43	High Frequency of CD8 Positive Lymphocyte Infiltration Correlates with Lack of Lymph Node Involvement in Early Rectal Cancer. <i>Disease Markers</i> , 2014, 2014, 1-7.	1.3	16
44	Colorectal carcinoma infiltration by myeloperoxidase-expressing neutrophil granulocytes is associated with favorable prognosis. <i>Oncolmmunology</i> , 2013, 2, e25990.	4.6	15
45	CD16 <sup>+</sup> Valine chimeric receptor T cells overcome the resistance of KRAS <sup>+</sup> mutated colorectal carcinoma cells to cetuximab. <i>International Journal of Cancer</i> , 2020, 146, 2531-2538.	5.1	15
46	Infiltration by IL22-Producing T Cells Promotes Neutrophil Recruitment and Predicts Favorable Clinical Outcome in Human Colorectal Cancer. <i>Cancer Immunology Research</i> , 2020, 8, 1452-1462.	3.4	15
47	Differential Responsiveness to IL-2, IL-7, and IL-15 Common Receptor $\beta$ Chain Cytokines by Antigen-specific Peripheral Blood Naive or Memory Cytotoxic CD8 <sup>+</sup> T Cells From Healthy Donors and Melanoma Patients. <i>Journal of Immunotherapy</i> , 2009, 32, 252-261.	2.4	11
48	Efficient Stimulation of T Cell Responses by Human IFN- $\gamma$ -induced Dendritic Cells Does Not Require Toll-like Receptor Triggering. <i>Journal of Immunotherapy</i> , 2008, 31, 466-474.	2.4	10
49	Blocking of LFA <sup>+</sup> enhances expansion of Th17 cells induced by human CD14 <sup>+</sup> CD16 <sup>++</sup> nonclassical monocytes. <i>European Journal of Immunology</i> , 2015, 45, 1414-1425.	2.9	9
50	Prolonged exposure of dendritic cells to maturation stimuli favors the induction of type-2 cytotoxic T $\alpha$ , lymphocytes. <i>European Journal of Immunology</i> , 2006, 36, 3157-3166.	2.9	6
51	A replication-incompetent CD154/40L recombinant vaccinia virus induces direct and macrophage-mediated antitumor effects <i>in vitro</i> and <i>in vivo</i> . <i>Oncolmmunology</i> , 2019, 8, e1568162.	4.6	5
52	Identification of TPM2 and CNN1 as Novel Prognostic Markers in Functionally Characterized Human Colon Cancer-Associated Stromal Cells. <i>Cancers</i> , 2022, 14, 2024.	3.7	4
53	IL-22-mediate Cross-talk between Tumor Cells and Immune Cells Associated with Favorable Prognosis in Human Colorectal Cancer. , 2021, 3, 118-121.		2
54	Pro-tumoral role of gut bacteria: sabotaging immune cell recruitment. <i>Annals of Translational Medicine</i> , 2019, 7, 59-59.	1.7	0